



<i>Index of Claims</i> 	Application/Control No. 09578001	Applicant(s)/Patent Under Reexamination MCCLAIN ET AL.
	Examiner Sanders, Kriellion A	Art Unit 1714


✓	Rejected	-	Cancelled	N	Non-Elected	A	Appeal
=	Allowed	÷	Restricted	I	Interference	O	Objected

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant		<input type="checkbox"/> CPA		<input type="checkbox"/> T.D.		<input type="checkbox"/> R.1.47			
CLAIM		DATE							
Final	Original	07/08/2005	12/20/2006	12/20/2006	07/05/2007				
	1	-	-						
	2	-	-						
	3	-	-						
	4	-	-						
	5	-	-						
	6	-	-						
	7	-	-						
	8	-	-						
	9	-	-						
	10	-	-						
	11	-	-						
	12	-	-						
	13	-	-						
	14	-	-						
	15	-	-						
	16	-	-						
	17	-	-						
	18	-	-						
	19	-	-						
	20	-	-						
	21	-	-						
	22	-	-						
	23	-	-						
	24	-	-						
	25	-	-						
	26	-	-						
	27	-	-						
	28	-	-						
	29	-	-						
	30	-	-						
	31	-	-						
	32	-	-						
	33	-	-						
	34	-	-						
	35	-	-						
	36	-	-						

<i>Index of Claims</i> 	Application/Control No. 09578001	Applicant(s)/Patent Under Reexamination MCCLAIN ET AL.
	Examiner Sanders, Kriellion A	Art Unit 1714

✓	Rejected	-	Cancelled	N	Non-Elected	A	Appeal
=	Allowed	÷	Restricted	I	Interference	O	Objected


<input type="checkbox"/> Claims renumbered in the same order as presented by applicant		<input type="checkbox"/> CPA		<input type="checkbox"/> T.D.		<input type="checkbox"/> R.1.47			
CLAIM		DATE							
Final	Original	07/08/2005	12/20/2006	12/20/2006	07/05/2007				
	37	-	-						
	38	-	-						
	39	-	-						
	40	-	-						
	41	-	-						
	42	-	-						
	43	-	-						
	44	-	-						
	45	-	-						
	46	-	-						
	47	-	-						
	48	-	-						
	49	-	-						
	50	-	-						
	51	-	-						
	52	-	-						
	53	-	-						
	54	-	-						
	55	-	-						
	56	-	-						
	57	-	-						
	58	-	-						
	59	-	-						
	60	-	-						
	61	-	-						
	62	-	-						
	63	-	-						
	64	-	-						
	65	-	-						
	66	-	-						
	67	-	-						
	68	-	-						
	69	-	-						
	70	-	-						
	71	-	-						
	72	-	-						

Index of Claims 	Application/Control No. 09578001	Applicant(s)/Patent Under Reexamination MCCLAIN ET AL.
	Examiner Sanders, Kriellion A	Art Unit 1714

✓	Rejected	-	Cancelled	N	Non-Elected	A	Appeal
=	Allowed	÷	Restricted	I	Interference	O	Objected


☐ Claims renumbered in the same order as presented by applicant
 ☐ CPA
 ☐ T.D.
 ☐ R.1.47

CLAIM		DATE							
Final	Original	07/08/2005	12/20/2006	12/20/2006	07/05/2007				
	73	-	-						
	74	-	-						
	75	-	-						
	76	-	-						
	77	-	-						
	78	-	-						
	79	-	-						
	80	-	-						
	81	-	-						
	82	-	-						
	83	-	-						
	84	-	-						
	85	-	-						
	86	-	-						
	87	-	-						
	88	✓	-						
1	89	✓	✓	✓	=				
	90	✓	-						
	91	✓	-						
2	92	✓	✓	✓	=				
	93	✓	-		-				
	94	✓	-		-				
	95	✓	-		-				
	96	✓	✓		-				
	97	✓	✓		-				
	98	✓	✓		-				
	99	✓	-		-				
	100	✓	-		-				
3	101	✓	✓	✓	=				
	102	✓	-						
	103	✓	-						
4	104	✓	✓	✓	=				
	105	✓	-						
	106	✓	-						
5	107	✓	✓	✓	=				
	108	✓	-						

Index of Claims 	Application/Control No. 09578001	Applicant(s)/Patent Under Reexamination MCCLAIN ET AL.
	Examiner Sanders, Kriellion A	Art Unit 1714


✓	Rejected	-	Cancelled	N	Non-Elected	A	Appeal
=	Allowed	÷	Restricted	I	Interference	O	Objected

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant		<input type="checkbox"/> CPA		<input type="checkbox"/> T.D.		<input type="checkbox"/> R.1.47			
CLAIM		DATE							
Final	Original	07/08/2005	12/20/2006	12/20/2006	07/05/2007				
	109	✓	-						
6	110	✓	✓	✓	=				
	111	✓	-						
	112	✓	-						
7	113	✓	✓	✓	=				
	114	✓	-						
	115	✓	-						
8	116	✓	✓	✓	=				
	117	✓	-						
	118	✓	-						
9	119	✓	✓	✓	=				
	120	✓	-						
	121	✓	-						
10	122	✓	✓	✓	=				
	123	✓	-						
	124	✓	-						
11	125	✓	✓	✓	=				
	126	✓	-						
	127	✓	-						
12	128	✓	✓	✓	=				
	129	✓	-						
	130	✓	-						
13	131	✓	✓		=				
	132	✓	-						
	133	✓	-						
14	134	✓	✓	✓	=				
	135	✓	-						
	136	✓	-						
	137	✓	✓						
	138	✓	-						
	139	✓	-						
	140	✓	✓						
	141	✓	-						
	142	✓	-						
15	143	✓	✓	✓	=				
	144	✓	-						

Index of Claims 	Application/Control No. 09578001	Applicant(s)/Patent Under Reexamination MCCLAIN ET AL.
	Examiner Sanders, Kriellion A	Art Unit 1714

✓	Rejected	-	Cancelled	N	Non-Elected	A	Appeal
=	Allowed	÷	Restricted	I	Interference	O	Objected

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant		<input type="checkbox"/> CPA		<input type="checkbox"/> T.D.		<input type="checkbox"/> R.1.47			
CLAIM		DATE							
Final	Original	07/08/2005	12/20/2006	12/20/2006	07/05/2007				
	145	✓	-						
16	146	✓	✓	✓	=				
	147	✓	-						
	148	✓	-						
17	149	✓	✓	✓	=				
	150	✓	-						
	151	✓	-						
18	152	✓	✓	✓	=				
	153	✓	-						
	154	✓	-						
19	155	✓	✓	✓	=				
	156	✓	-						
	157	✓	-						
20	158	✓	✓	✓	=				
	159	✓	-						
	160	✓	-						
21	161	✓	✓	✓	=				
	162	✓	-						
	163	✓	-						
22	164	✓	✓	✓	=				
	165	✓	-						
	166	✓	-						
23	167	✓	✓	✓	=				
	168	✓	-						
	169	✓	-						
24	170	✓	✓	✓	=				
	171	✓	-						
	172	✓	-						
25	173	✓	✓	✓	=				
	174	✓	-						
	175	✓	-						
26	176	✓	✓	✓	=				
	177	✓	-						
	178	✓	-						
27	179	✓	✓	✓	=				
	180	✓	-						

<i>Index of Claims</i> 	Application/Control No. 09578001	Applicant(s)/Patent Under Reexamination MCCLAIN ET AL.
	Examiner Sanders, Kriellion A	Art Unit 1714

✓	Rejected	-	Cancelled	N	Non-Elected	A	Appeal
=	Allowed	÷	Restricted	I	Interference	O	Objected

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant		<input type="checkbox"/> CPA		<input type="checkbox"/> T.D.		<input type="checkbox"/> R.1.47			
CLAIM		DATE							
Final	Original	07/08/2005	12/20/2006	12/20/2006	07/05/2007				
	181	✓	-						
28	182	✓	✓	✓	=				
	183	✓	-						
	184	✓	-						
	185	✓	-						
	186	✓	-						
	187	✓	-						
	188	✓	-						
	189	✓	-						
	190	✓	-						
29	191	✓	✓	✓	=				
	192	✓	-	-					
	193	✓	-	-					
30	194	✓	✓	✓	=				
	195	✓	-						
	196	✓	-						
31	197	✓	✓	✓	=				
	198	✓	-						
	199	✓	-						
32	200	✓	✓	✓	=				
	201	✓	-						
	202	✓	-						
33	203	✓	✓	✓	=				
	204	✓	-						
	205	✓	-						
34	206	✓	✓	✓	=				
	207	✓	-						
	208	✓	✓	✓					
	209	✓	-						
	210	✓	✓	✓					
	211	✓	-						
61	212	✓	✓		=				
	213	✓	-						
	214	✓	✓	✓					
	215	✓	-						
	216	✓	✓	✓					



✓	Rejected
=	Allowed


-	Cancelled
÷	Restricted

N	Non-Elected
I	Interference

A	Appeal
O	Objected


☐ Claims renumbered in the same order as presented by applicant☐ CPA☐ T.D.☐ R.1.47

CLAIM		DATE								
Final	Original	07/08/2005	12/20/2006	12/20/2006	07/05/2007					
	217	✓	-							
	218	✓	✓	✓						
	219	✓	-							
	220	✓	✓	✓						
	221	✓	-							
	222	✓	✓	✓						
	223	✓	-							
	224	✓	✓	✓						
	225	✓	-							
	226	✓	✓	✓						
	227	✓	-							
	228	✓	✓	✓						
	229	✓	-							
	230	✓	✓	✓						
	231	✓	-							
	232	✓	✓	✓						
	233	✓	-							
	234	✓	✓	✓						
	235	✓	-							
	236	✓	✓							
	237	✓	-							
	238	✓	✓	✓						
	239	✓	-							
	240	✓	✓	✓						
	241	✓	-							
	242	✓	✓	✓						
	243	✓	-							
	244	✓	✓	✓						
	245	✓	-							
	246	✓	✓	✓						
	247	✓	-							
	248	✓	✓	✓						
	249	✓	-							
	250	✓	✓	✓						
	251	✓	-							
	252	✓	✓	✓						

Index of Claims 	Application/Control No. 09578001	Applicant(s)/Patent Under Reexamination MCCLAIN ET AL.
	Examiner Sanders, Kriellion A	Art Unit 1714


✓	Rejected	-	Cancelled	N	Non-Elected	A	Appeal
=	Allowed	÷	Restricted	I	Interference	O	Objected

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant						<input type="checkbox"/> CPA		<input type="checkbox"/> T.D.		<input type="checkbox"/> R.1.47	
CLAIM		DATE									
Final	Original	07/08/2005	12/20/2006	12/20/2006	07/05/2007						
	253	✓	-								
	254	✓	✓	✓							
	255	✓	-	✓							
	256	✓	✓	✓							
	257	✓	-								
	258	✓	✓	✓							
	259	✓	-								
35	260	✓	✓	✓	=						
36	261	✓	✓	✓	=						
37	262	✓	✓	✓	=						
	263	✓	✓								
	264	✓	✓								
38	265	✓	✓	✓	=						
39	266	✓	✓	✓	=						
40	267	✓	✓	✓	=						
41	268	✓	✓	✓	=						
42	269	✓	✓	✓	=						
43	270	✓	✓	✓	=						
44	271	✓	✓	✓	=						
45	272	✓	✓	✓	=						
46	273	✓	✓	✓	=						
47	274	✓	✓	✓	=						
48	275	✓	✓	✓	=						
49	276	✓	✓	✓	=						
	277	✓	✓								
	278	✓	✓								
50	279	✓	✓	✓	=						
51	280	✓	✓	✓	=						
52	281	✓	✓	✓	=						
53	282	✓	✓	✓	=						
54	283	✓	✓	✓	=						
55	284	✓	✓	✓	=						
56	285	✓	✓	✓	=						
	286	✓	-								
	287	✓	-								
	288	✓	-								

Index of Claims 	Application/Control No. 09578001.	Applicant(s)/Patent Under Reexamination MCCLAIN ET AL.
	Examiner Sanders, Kriellion A	Art Unit 1714

✓	Rejected	-	Cancelled	N	Non-Elected	A	Appeal
=	Allowed	÷	Restricted	I	Interference	O	Objected

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant		<input type="checkbox"/> CPA		<input type="checkbox"/> T.D.		<input type="checkbox"/> R.1.47	
CLAIM		DATE					
Final	Original	07/08/2005	12/20/2006	12/20/2006	07/05/2007		
	289	✓	-				
	290	✓	-				
	291	✓	-				
	292	✓	-				
	293	✓	-				
	294	✓	-				
	295	✓	-				
	296	✓	-				
	297	✓	-				
	298	✓	-				
	299	✓	-				
	300	✓	-				
	301	✓	✓				
	302	✓	-				
	303	✓	✓				
	304	✓	✓				
	305	✓	✓				
	306	✓	✓				
57	307	✓	✓	✓	=		
	308	✓	-				
58	309	✓	✓	✓	=		
59	310	✓	✓	✓	=		
	311	✓	-	-			
60	312	✓	✓	✓	=		
	313	✓	✓				
	314	✓	-				
	315	✓	✓				
	316	✓	-				
	317	✓	-				
	318	✓	-				
	319	✓	✓				
	320	✓	-				
	321	✓	-				
	322	✓	-				
	323	✓	-				
	324	✓	-				

Index of Claims 	Application/Control No. 09578001	Applicant(s)/Patent Under Reexamination MCCLAIN ET AL.
	Examiner Sanders, Kriellion A	Art Unit 1714

✓	Rejected	-	Cancelled	N	Non-Elected	A	Appeal
=	Allowed	÷	Restricted	I	Interference	O	Objected

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant		<input type="checkbox"/> CPA		<input type="checkbox"/> T.D.		<input type="checkbox"/> R.1.47			
CLAIM		DATE							
Final	Original	07/08/2005	12/20/2006	12/20/2006	07/05/2007				
	325	✓	-						
	326	✓	-						
	327	✓	✓	✓					